

# MATERIAL SAFETY DATA SHEET

## SECTION I Company Identification and covered products

Manufactures name, address and phone number

RCV INDUSTRIES  
P.O. Box 2539  
Canyon Country, CA 91351-7539  
805-251-9986 (For All Information)

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<u>Identity:</u>	<u>Chemical Name, Chemical Family and Synonyms</u>	<u>Tradenames</u>
	Epoxy Resin      Formulated Liquid Epoxy	Qualitool 214 Resin

## SECTION II Hazardous Ingredients

C12 and C14 Alkyl Glycidyl Ethers  
TLV: Not Established  
  
Bisphenol A Diglycidyl Ether Resin  
TLV: Not Established

## SECTION III Physical/Chemical Characteristics

Appearance: Clear, colorless to pale yellow liquid  
Percent Volatile: Nil  
Solubility in water: Nil  
Specific Gravity: CA. 1.1 (H2O = 1)

## SECTION IV Fire and Explosion Data

Flash Point: >200F closed cup  
Extinguishing media: Carbon Dioxide, foam, dry chemical, water spray.  
Fire Fighting Procedures - special: Use self-contained breathing apparatus.  
Unusual fire and explosion hazards: Decomposition and combustion products may be toxic.

## SECTION V Health Hazard Data

Overexposure effects: Irritation, sensitization and dermatitis.  
Emergency and first aid procedures - eyes: Immediately flush eyes with water for at least 15 minutes. Call a physician.  
Emergency and first aid procedures - skin: Promptly wash with mild soap and water.  
Emergency and first aid procedures - ingestion: If conscious, give large quantities of water. Induce vomiting. Call a physician.  
Emergency and first aid procedures - inhalation: Remove to fresh air. Give oxygen if breathing is difficult.  
Emergency and first aid procedures - other: Promptly remove wet contaminated non-impervious clothing. Wash before reuse.

## SECTION VI    Reactivity Data

Conditions to avoid: Elevated temperatures.

Incompatibility: Strong oxidizing agents.

Hazardous decomposition products: Carbon Monoxide, Carbon Dioxide, Aldehydes.

Hazardous Polymerization: Will not occur.

Conditions to avoid: Strong acids or bases in bulk.

## SECTION VII    Spill or Leak Procedures

Spill Procedures: Avoid all personal contact. Take up with absorbent material. Shovel into closable containers. Flush contaminated area with water.

Waste Disposal Methods: Dispose in accordance with Federal, State and local regulations.

## SECTION VIII    Special Protection Information

Ventilation: Good general mechanical ventilation and local exhaust.

Protective gloves: Wear impervious gloves.

Eye protection: Wear splash-proof chemical goggles.

Respiratory protection: Organic chemical cartridge respirator, if needed.

Other protective equipment: Wear appropriate equipment to prevent eye or skin contact. Use of barrier cream recommended.

## SECTION IX    Special Precautions

Handling, Shipping and storing precautions: CAUTION! May cause irritation, Dermatitis and sensitization.

Avoid contact with eyes, skin or clothing.

Avoid breathing vapor, mist or spray.

Store in cool, dry area in closed containers.

Wash after handling.

## SECTION X    Regulatory Information

Dot class: Not regulated

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